Evan Lane

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LinkedIn: linkedin.com/in/evan-k-lane   **GitHub:** github.com/7evam   **Portfolio:** evanklane.com

Full stack AWS certified cloud engineer (Javascript, React, Python) with startup experience looking for my next full time role. Open to in person (NYC area), hybrid and remote positions

WORK EXPERIENCE

Self-Employed | Full Stack Software Engineer | New York, NY   *October 2021 - present*
- Built ticketing system for touring artist enabling ticket sales direct to customers using S3, SQS, SNS, Lambda, Square webhooks, and an administrative web app built with React, AWS SDK and API Gateway
- Coded email conversion modal according to mockups for website from Patagonia Burlington
- Added interactive components to Wordpress website for arts collective with injected JavaScript

Breaker | Full Stack Software Engineer | New York, NY / Remote   *Jan 2020 - October 2021*
- Worked on a small team as company's first software engineer to create a B2B SaaS application from scratch for large companies to manage royalties and rights holders to claim royalties
- Led the creation of React web application with 9 main sections of functionality, built UIs according to Figma designs, and helped other engineers learn React and serverless development with code standards
- Designed and wrote AWS serverless functions in Node.js with Serverless framework integrated with 3rd party internal APIs with RabbitMQ to create API for web application with over 100 endpoints
- Contributed to AWS infrastructure design of cross-account CI/CD pipeline with 3 environments and integrating services such as SNS and S3
- Technical liaison between 3rd party teams and services including Plaid and Circle

Razu | Full Stack Software Engineer (Part-Time) | New York, NY   *Jan 2019 - Jan 2020*
- Architected and implemented a real-time chatroom and notification system to live chat with other users
- Developed RESTful API for chat, messaging, projects, and notifications with Node.js, Express and MongoDB
- Crafted React UIs using React, Redux, and CSS based on Jira tickets following Sketch designs

Depth of Field Management | Management Assistant | New York, NY   *Sept 2017- Aug 2018*
- Maintained and updated Wordpress websites with long-tail SEO keywords and perfect lighthouse scores

EDUCATION + CERTIFICATIONS

New York University, *B.A. with CS coursework in Python and web development*   *May 2016*
General Assembly, *Web Development Immersive*   *November 2018*
AWS Certified Developer Associate   *September 2023*
Recurse Center   *January 2024 - Present*
- Gave live presentations to 100+ people about AWS security and challenges of holding online election

PROJECTS

MSFA | [Live Website](#)   *2021 - present*
Original fantasy sports concept where users roster sports teams across different leagues instead of players
- Web app built with React/AWS with active user accounts, 4 main sections and 25+ monthly active users
- Allows for user creation, password authentication, roster management, multi-step waiver system and trades
- Built auto-updating composable standings system w/ Python cron to scrape web + update self-hosted SQL database

Pie Madness | [Live Website](#)   *2021*
Hub/message board for pie fans to follow along with annual pie flavor bracket competition
- Mobile friendly web app created with React/Node/AWS that includes posts, comments and user profiles
- Used single table design data modeling with DynamoDB to minimize cost and database requests
- Implemented password/email free login allowing users to quickly create account usable with multiple device

ACTIVITIES

- Played over 70 shows across North America from Fall 2021 - Summer 2023 with national touring band Melt
- Vegan and vegetarian cooking, often inspired by my favorite local NYC restaurants
- Cycling as a means of transportation, city exploration and fun exercise